

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101123\  
 Data File : PO098687.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2023 17:37  
 Operator : YP/AJ  
 Sample : 04813-08  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 S-10

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 22:53:55 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 28 01:18:56 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml     | ng/ml       |
|-----------------------------|--------|-------|----------|----------|-----------|-------------|
| -----                       |        |       |          |          |           |             |
| System Monitoring Compounds |        |       |          |          |           |             |
| 1) SA Tetrachlo...          | 4.460  | 3.645 | 207.4E6  | 3976785  | 108.033   | 5.106m#     |
| 2) SA Decachlor...          | 10.291 | 8.640 | 14452774 | 5091989  | 11.906    | 9.504       |
| Target Compounds            |        |       |          |          |           |             |
| 16) L4 AR-1242-1            | 5.654  | 4.719 | 3159.4E6 | 1214.3E6 | 69382.297 | 58002.731   |
| 17) L4 AR-1242-2            | 5.677  | 4.737 | 4384.3E6 | 1641.2E6 | 64013.943 | 56441.997   |
| 18) L4 AR-1242-3            | 5.739  | 4.913 | 2263.4E6 | 678.8E6  | 53449.516 | 43435.209   |
| 19) L4 AR-1242-4            | 5.838  | 4.997 | 1680.2E6 | 433.8E6  | 51207.333 | 26192.663 # |
| 20) L4 AR-1242-5            | 6.578  | 5.520 | 150.7E6  | 85786042 | 4254.249  | 4622.472    |
| -----                       |        |       |          |          |           |             |

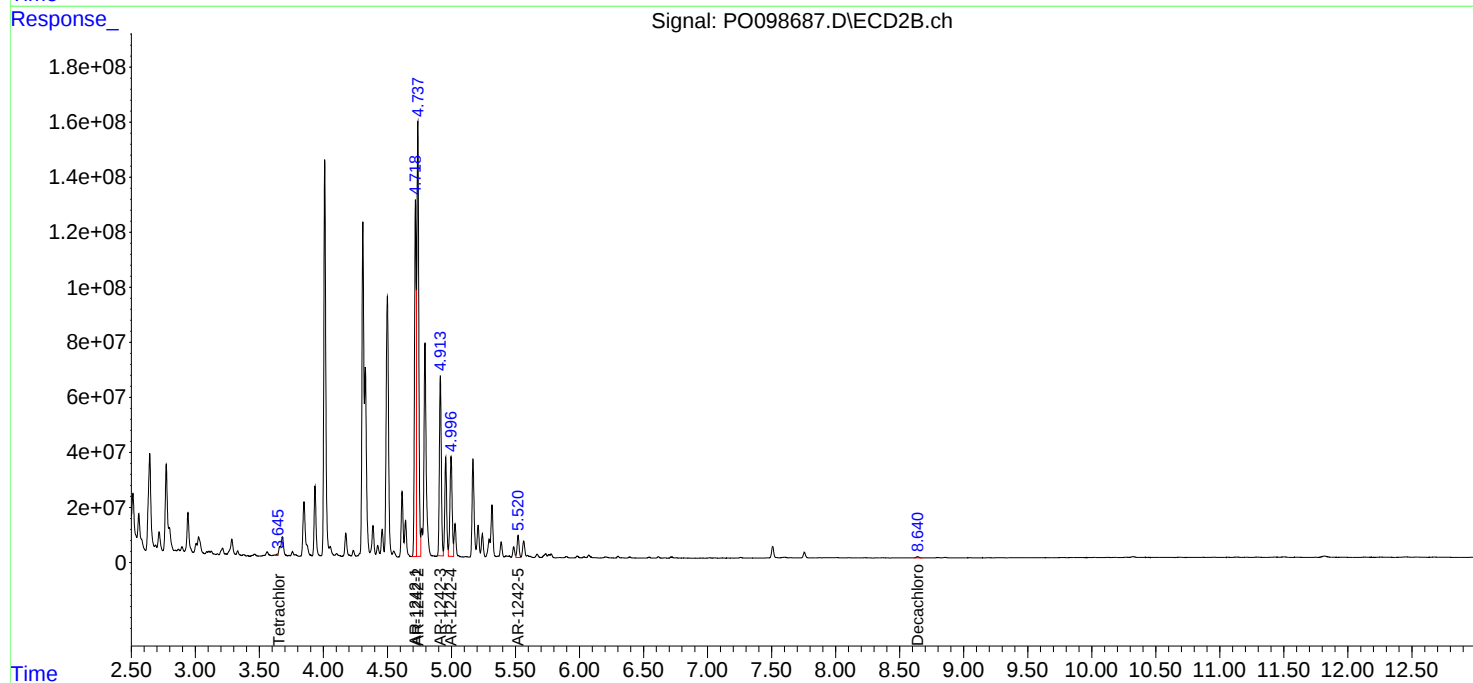
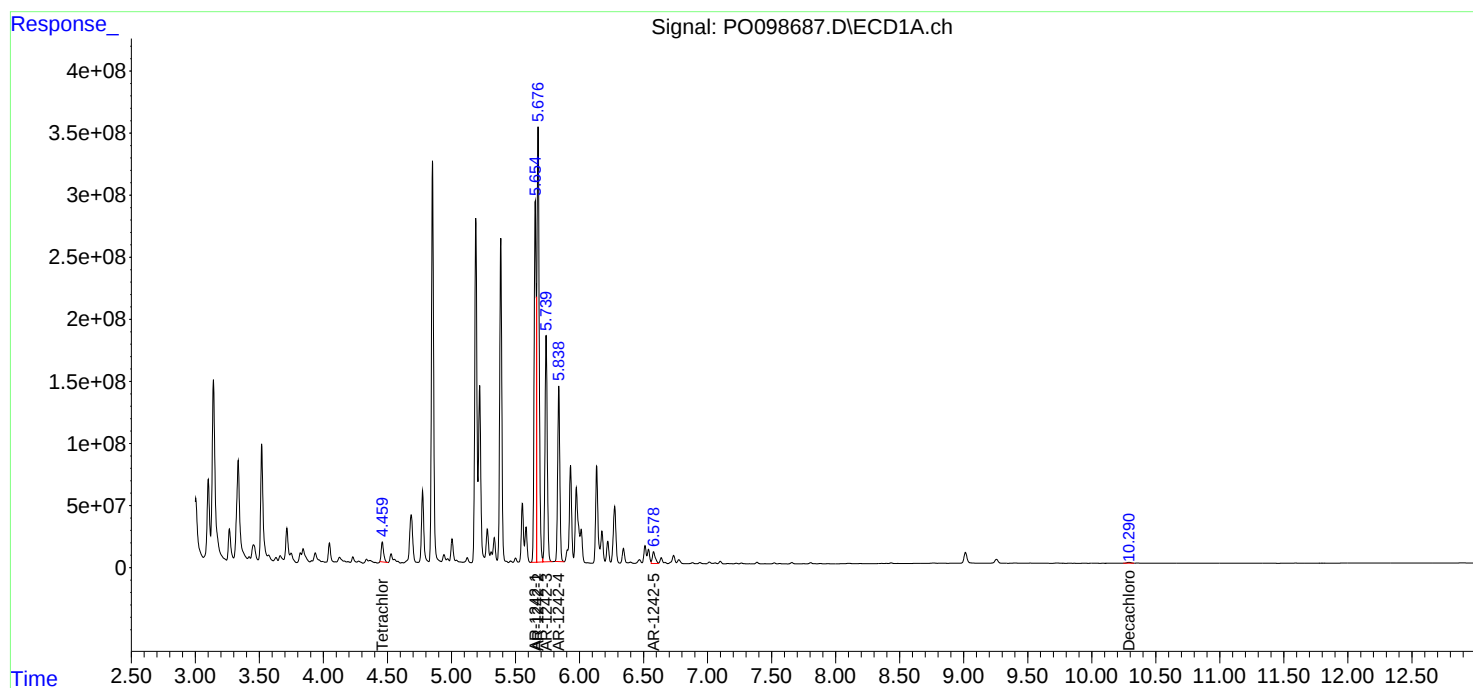
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

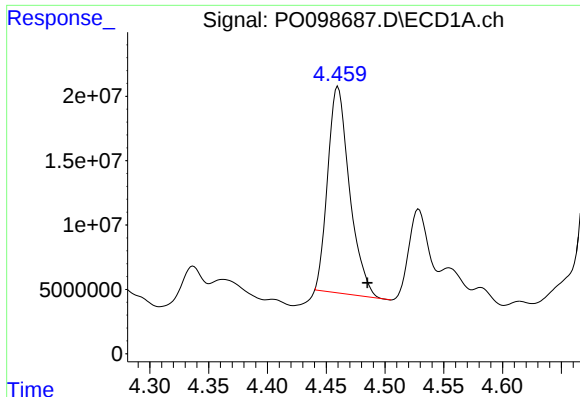
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101123\  
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ECD\_O  
ClientSampleId :  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092723.M  
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QLast Update : Thu Sep 28 01:18:56 2023  
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Integrator: ChemStation

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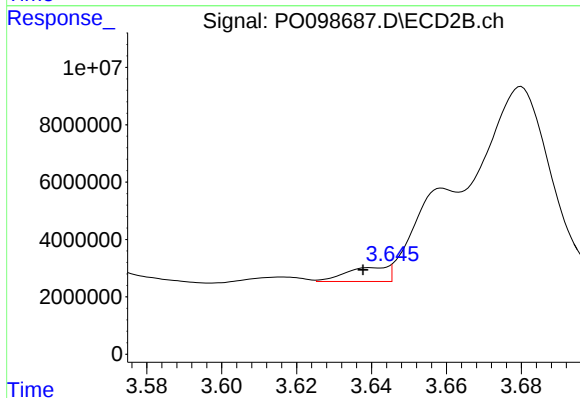




#1 Tetrachloro-m-xylene

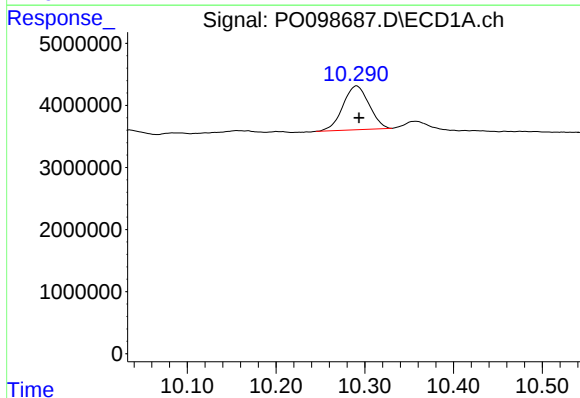
R.T.: 4.460 min  
Delta R.T.: -0.025 min  
Response: 207443207  
Conc: 108.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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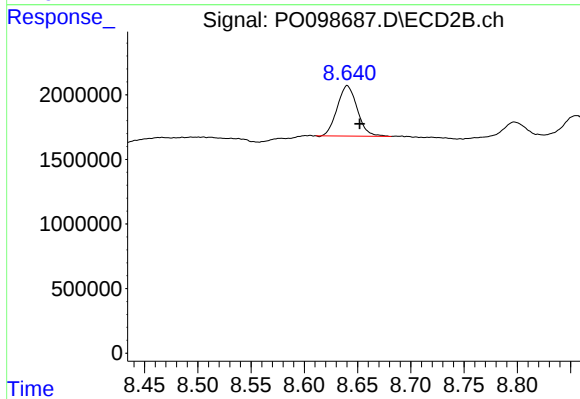
#1 Tetrachloro-m-xylene

R.T.: 3.645 min  
Delta R.T.: 0.007 min  
Response: 3976785  
Conc: 5.11 ng/ml m



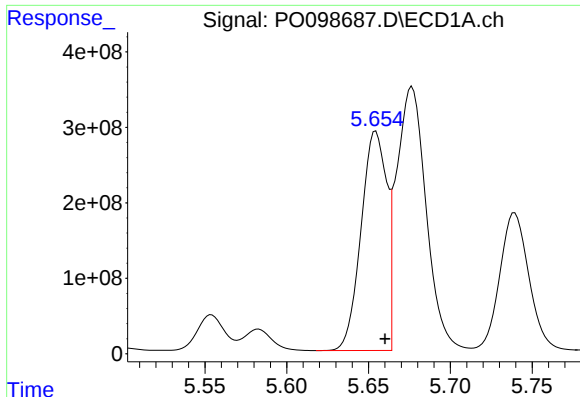
#2 Decachlorobiphenyl

R.T.: 10.291 min  
Delta R.T.: -0.003 min  
Response: 14452774  
Conc: 11.91 ng/ml



#2 Decachlorobiphenyl

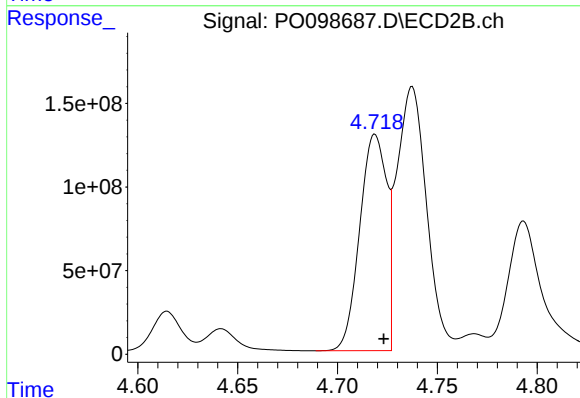
R.T.: 8.640 min  
Delta R.T.: -0.012 min  
Response: 5091989  
Conc: 9.50 ng/ml



#16 AR-1242-1

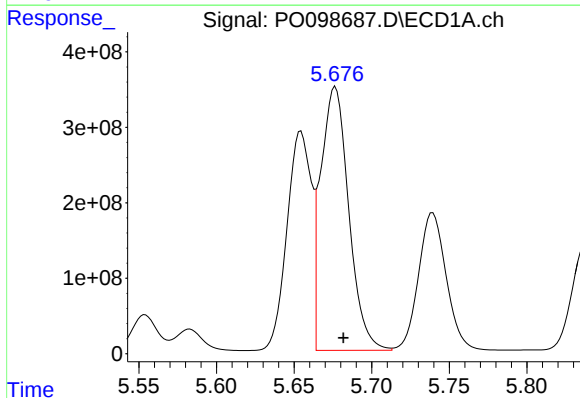
R.T.: 5.654 min  
Delta R.T.: -0.006 min  
Response: 3159435571  
Conc: 69382.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
S-10



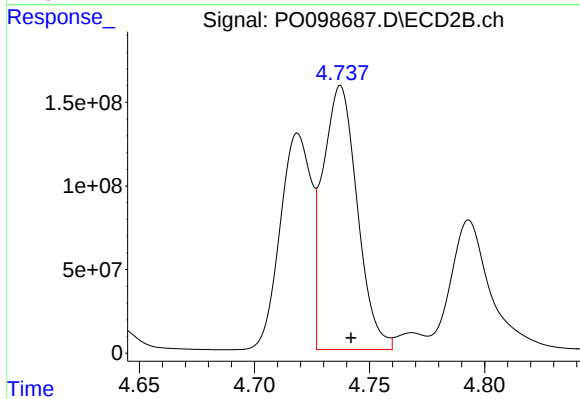
#16 AR-1242-1

R.T.: 4.719 min  
Delta R.T.: -0.004 min  
Response: 1214338160  
Conc: 58002.73 ng/ml



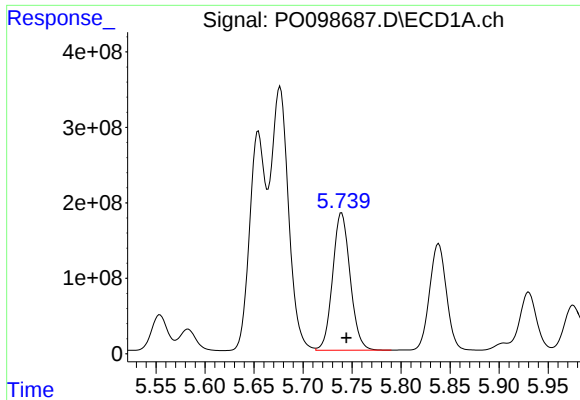
#17 AR-1242-2

R.T.: 5.677 min  
Delta R.T.: -0.005 min  
Response: 4384313646  
Conc: 64013.94 ng/ml



#17 AR-1242-2

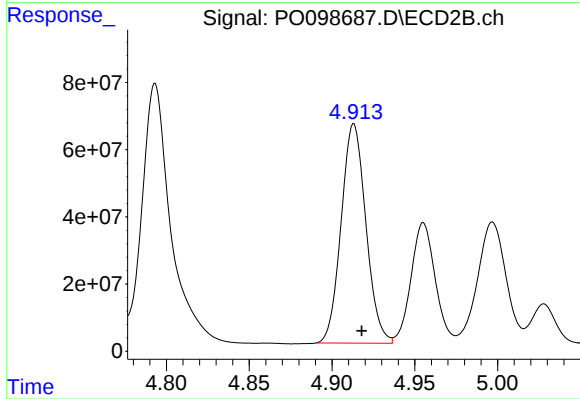
R.T.: 4.737 min  
Delta R.T.: -0.005 min  
Response: 1641158740  
Conc: 56442.00 ng/ml



#18 AR-1242-3

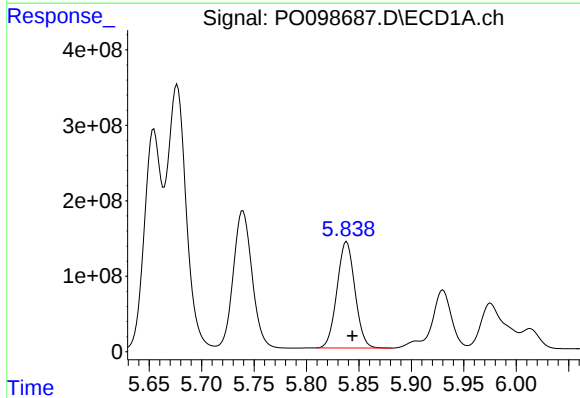
R.T.: 5.739 min  
Delta R.T.: -0.005 min  
Response: 2263383300  
Conc: 53449.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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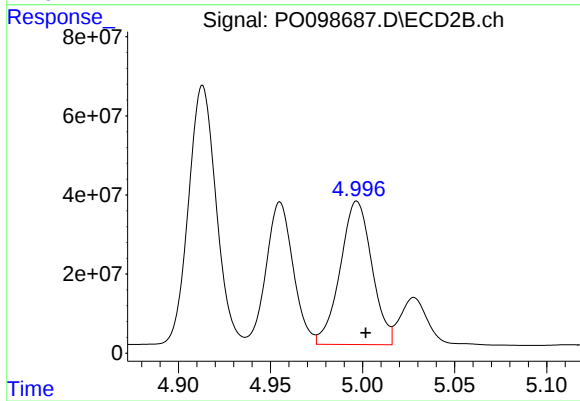
#18 AR-1242-3

R.T.: 4.913 min  
Delta R.T.: -0.005 min  
Response: 678809407  
Conc: 43435.21 ng/ml



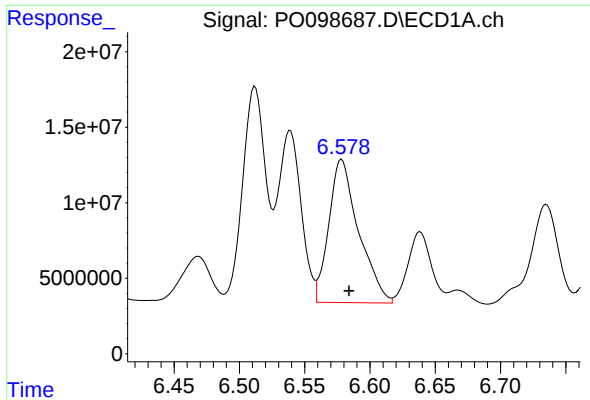
#19 AR-1242-4

R.T.: 5.838 min  
Delta R.T.: -0.006 min  
Response: 1680179128  
Conc: 51207.33 ng/ml



#19 AR-1242-4

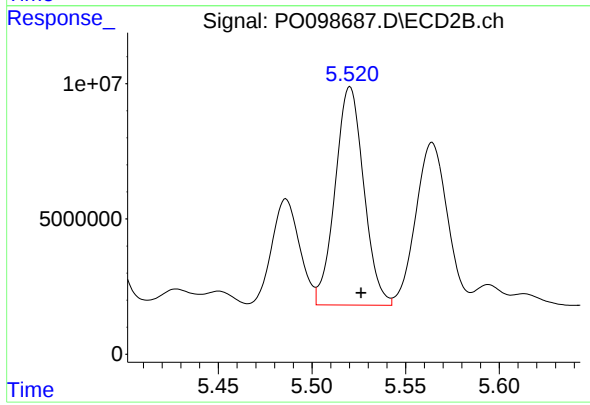
R.T.: 4.997 min  
Delta R.T.: -0.005 min  
Response: 433812252  
Conc: 26192.66 ng/ml



#20 AR-1242-5

R.T.: 6.578 min  
Delta R.T.: -0.006 min  
Response: 150690818  
Conc: 4254.25 ng/m

Instrument :  
ECD\_O  
ClientSampleId :  
S-10



#20 AR-1242-5

R.T.: 5.520 min  
Delta R.T.: -0.006 min  
Response: 85786042  
Conc: 4622.47 ng/ml